

FROM : INTEL · CORP

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Feb. 15 2005 02:31PM P1

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Santa Clara, CA 95052

Intel Legal Team

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Date: February 15, 2005

To: Jennifer M. Dolan **Fax:** 703-872-9306 **Phone:** 571-272-1690
United States Patent and Trademark Office

From: Mark V. Seeley **Fax:** 408-765-7723 **Phone:** 408-765-7382

Subject: **Response to Office Action in Application 10/652,796**

A CONFIRMATION COPY OF THIS DOCUMENT:

WILL NOT BE SENT

Application No.: 10/652,798
Filing Date: August 28, 2003
First Named Inventor: Justin K. Brask et al.
Group Art Unit: 2813
Examiner Name: J. Dolan
Attorney Docket No.: P17280

Enclosures:

1. Fax Cover Sheet (1 page)
2. Transmittal Form (1 page)
3. Fee Transmittal for FY 2005 (1 page in duplicate)
4. Amendment (7 pages)

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006, OMB 0651-0031

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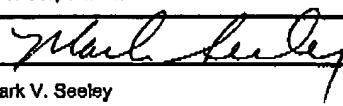
Total Number of Pages in This Submission 10

Application Number	10/652,788
Filing Date	August 26, 2003
First Named Inventor	Justin K. Brack et al.
Art Unit	2813
Examiner Name	J. Dolan
Attorney Docket Number	P17200

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intel Corporation		
Signature			
Printed name	Mark V. Seelby		
Date	February 15, 2005	Reg. No.	32,299

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Mark V. Seelby	Date	February 15, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective on 12/03/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete If Known	
FEE TRANSMITTAL For FY 2005		Application Number	10/652,796
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	August 28, 2003
TOTAL AMOUNT OF PAYMENT (\$)		First Named Inventor	Justin K. Brask et al.
TOTAL AMOUNT OF PAYMENT (\$)		Examiner Name	J. Dolan
TOTAL AMOUNT OF PAYMENT (\$)		Art Unit	2813
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	P17280

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>50-0221</u> Deposit Account Name: <u>Intel Corporation</u>				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee			
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments			

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FEES CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	0
Plant	200	100	300	150	160	80	0
Reissue	300	150	500	250	600	300	0
Provisional	200	100	0	0	0	0	0

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)
 Each independent claim over 3 (including Reissues)
 Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Small Entity</u>	
				<u>Fee (\$)</u>	<u>Fee (\$)</u>
14 - 20 or HP =	0	x 50	= 0	50	25
HP = highest number of total claims paid for, if greater than 20.				200	100

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	
				<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
2 - 3 or HP =	0	x 200	= 0	0	0
HP = highest number of independent claims paid for, if greater than 3.					

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =		/ 50 = (round up to a whole number) x		= 0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)
 Other (e.g., late filing surcharge):

SUBMITTED BY			
Signature	<i>Mark Seeley</i>		
Name (Print/Type)	Mark V. Seeley	Registration No. (Attorney/Agent)	32,299
		Telephone	408-785-7382
		Date	February 15, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JUSTIN K. BRASK
MARK L. DOCZY
SCOTT A. HARELAND
JOHN P. BARNAK
MATTHEW V. METZ
JACK KAVALIEROS
ROBERT S. CHAU

Serial No.: 10/652,796

Filed: August 28, 2003

For: A METHOD FOR MAKING
A SEMICONDUCTOR
DEVICE HAVING A HIGH-K
GATE DIELECTRICCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450RECEIVED
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FEB 15 2005

Art Unit: 2813

Examiner: J. Dolan

Attorney Docket: P17280

AMENDMENT

Dear Sir:

In response to the office action of February 7, 2005, applicants respectfully request the examiner to enter the following amendment. In the office action, the examiner indicated that claims amended in this fashion would be allowed. Consequently, applicants respectfully request the examiner to allow these amended claims to issue.